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| SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION |

PRODUCT NAME : FEDERAL BLUE 9703729

IDENTIFICATION NUMBER: V7725 504 DATE PRINTED : 12/08/97

PRODUCT USE/CLASS : OUTDOOR DECOR/PAINT

SUPPLIER: MANUFACTURER:

Rust-Oleum Corporation Rust-Oleum Corporation 11 Hawthorn Parkway 11 Hawthorn Parkway Vernon Hills, Illinois Vernon Hills, Illinois

60061 USA 60061 USA

 (847) 367-7700
 Rust-Oleum Corp.
 (847) 367-7700
 Rust-Oleum Corp.

 Mon.-Fri, 8:00
 AM-4:30 PM
 Mon.-Fri, 8:00 AM-4:30 PM

Mon.-Fri, 8:00 AM-4:30 PM

PREPARER: LJW, PHONE: , PREPARE DATE: 12/05/97

+ +	SECTION 2 - COMPOSITION/INFORMATION	ON INGREDIENTS	i
ITEM	CHEMICAL NAME	CAS NUMBER	WT/WT % LESS THAN
01	Stoddard Solvent	8052-41-3	30.0 %
02	Magnesium Silicate	14807-96-6	25.0 %
03	Titanium Dioxide	13463-67-7	10.0 %
04	Cobalt Drier	136-52-7	1.0 %

ITEM	ACGI TLV-TWA	TLV-STEL	EXPOSURE LIMITS OSHA PEL-TWA		COMPANY TLV-TWA	SKIN
01	100ppm	N.E.	100ppm	N.E.	N.E.	NO
02	10mg/m3	N.E.	15mg/m3	N.E.	N.E.	NO
03	10 mg/m3	N.E.	15 mg/m3	N.E.	N.E.	NO
04	N.E.	N.E.	N.E.	N.E.	N.E.	NO

(See Section 16 for abbreviation legend)

+----+ SECTION 3 - HAZARDS IDENTIFICATION

*** EMERGENCY OVERVIEW ***: Harmful if swallowed. Causes (target organ or system) damage. Causes eye irritation. Vapors irritating to eyes and respiratory tract. Combustible liquid and vapor.

(Continued on Page 2)

FLASH POINT: 105 F

LOWER EXPLOSIVE LIMIT: 1.0 %
UPPER EXPLOSIVE LIMIT: 6.0 %

AUTOIGNITION TEMPERATURE: ND

EXTINGUISHING MEDIA: DRY CHEMICAL FOAM WATER FOG

UNUSUAL FIRE AND EXPLOSION HAZARDS: Keep containers tightly closed.

SPECIAL FIREFIGHTING PROCEDURES: Water may be used to cool closed containers to prevent pressure buildup and possible autoignition or explosion. Evacuate area and fight fire from a safe distance.

(Continued on Page 3)

L	Product:	V7725	504	Preparatio	on Date:	12/05/97	Page 3	3
		SECT	TION 6 -	- ACCIDENTAL	RELEASE	MEASURES	 	
+							 	

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Contain spilled liquid with sand or earth. DO NOT use combustible materials such as sawdust. Dispose of according to local, state (provincial) and federal regulations. Do not incinerate closed containers.

-	+	-+	-
	SECTION 7 - HANDLING AND STORAGE	-	
_	+	-+	_

HANDLING: Wash thoroughly after handling. Wash hands before eating. Follow all MSDS/label precautions even after container is emptied because it may retain product residues. Avoid breathing vapor or mist. Avoid contact with eyes.

STORAGE: Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Keep away from heat, sparks, flame and sources of ignition. Keep container closed when not in use.



ENGINEERING CONTROLS: Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

RESPIRATORY PROTECTION: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace

conditions warrant a respirator's use. A NIOSH/MSHA approved air purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air purifying respirators is limited. Use a positive pressure air supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air purifying respirators may not provide adequate protection.

SKIN PROTECTION: Use impervious gloves to prevent skin contact and absorption of this material through the skin. Nitrile or Neoprene gloves may afford adequate skin protection.

EYE PROTECTION: Use safety eyewear designed to protect against splash of liquids.

OTHER PROTECTIVE EQUIPMENT: Refer to safety supervisor or industrial hygienist for further information regarding personal protective equipment and its application.

 $\ensuremath{\mathsf{HYGIENIC}}$ PRACTICES: Wash thoroughly with soap and water before eating, drinking or smoking.

(Continued on Page 4)

	Preparation Date: 12/05/97 Pa	
SECTION 9 - PHYS	SICAL AND CHEMICAL PROPERTIES	
APPEARANCE : LIQUID SOLUBILITY IN H2O : SLIGHT FREEZE POINT : ND		n air
(See Section 16 for abbreviati	on legend)	+
SECTION 10 -	STABILITY AND REACTIVITY	Ī
and strong alkalies. HAZARDOUS DECOMPOSITION PRODUCT carbon dioxide.	with strong oxidizing agents, strong a	
HAZARDOUS POLYMERIZATION: Will	not occur under normal conditions.	
-	ole under normal storage conditions.	
SECTION 11 -	TOXICOLOGICAL PROPERTIES	ĺ
COMPONENT TOXICOLOGICAL INFORMA	ATION:	
CHEMICAL NAME	LD50 LC50	
	4900mg/kg(rat) N.E.	
Magnesium Silicate	None None	
Titanium Dioxide Cobalt Drier	24000mg/kg Rats 6820mg/m3 Ra NA NA	its
SECTION 12 -		I
ECOLOGICAL INFORMATION: Produc	ct is a mixture of listed components.	
SECTION 13 -	- DISPOSAL CONSIDERATIONS	Ī
DISPOSAL METHOD: Dispose of ma	aterial in accordance to local, state a nces. Do not allow to enter storm drai	ınd
	(Continued on Pa	ıge 5)

Product: V7725 504 Preparatio		Page 5						
SECTION 14 - TRANSPORTA	TION INFORMATION	İ						
No transportation information is availab	le.							
+								
U.S. FEDERAL REGULATIONS: AS FOLLOWS -								
OSHA: Hazardous by definition of Hazard 1910.1200)	Communication Standard (29 C	CFR						
CERCLA - SARA HAZARD CATEGORY: This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:								
IMMEDIATE HEALTH HAZARD CHRONIC HEALTH	HAZARD FIRE HAZARD							
SARA SECTION 313: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:								
CHEMICAL NAME XYLENE ETHYLBENZENE N-BUTANOL	CAS NUMBER WT/WT % IS LES 1330-20-7 100-41-4 71-36-3	1.0 % 1.0 % 0.1 %						
TOXIC SUBSTANCES CONTROL ACT: This product contains the following chem reporting requirements of TSCA 12(B) if								
CHEMICAL NAME No information is available.	CAS NUMBER							
U.S. STATE REGULATIONS: AS FOLLOWS -								
NEW JERSEY RIGHT-TO-KNOW: The following materials are non-hazardou components in this product:	s, but are among the top fiv	<i>r</i> e						
CHEMICAL NAME Alkyd Resin-TRADE SECRET Alkyd Resin Barium Sulfate	CAS NUMBER MIXTURE 66070-60-8 7727-43-7							

(Continued on Page 6)

	Product:	V7725	504	Preparatio	n Date: 1	12/05/97	Page	6
+				5 - REGULATO				+
The	NSYLVANIA following ater than	non-haz		ingredients	are prese	ent in the product	at	
Alky Alky	rd Resin-T vd Resin ud Resin um Sulfat	RADE SEC			CAS NUME MIXTURE 66070-60 7727-43-)-8		
WARI knov		chemical state of	(s) note			ed in this product, birth defects or		-
				exist in thi				
INTE	ERNATIONAL	REGULAT	IONS: AS	S FOLLOWS -				
				s been prepa or use of th		ompliance with Condings.	trolle	∍d
CANA	ADIAN WHMI	S CLASS:	No info	ormation ava	ilable.			
İ			SECTION	N 16 - OTHER	INFORMA	FION		ĺ
HMIS	S RATINGS	- HEALTH	:	FLAMMABILI	TY:	REACTIVITY:		
PREV	IOUS MSDS	REVISIO	N DATE:	06/11/97				
LEGE		- Not A - Not D		le, N.E N ed	ot Estab	lished,		
	No Informa							

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.
